GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:1849
ANSWERED ON:14.03.2017
Checking of Sewage Treatment Plants
Thakur Smt. Savitri

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether the Government is aware that wastes from sewer lines and drains are falling into nearby rivers;

(b) if so, the details thereof;

(c) whether sewage treatment facilities is available with each sewer line for treatment of water;

(d) if so, the details thereof;

(e) ` whether the quality of water treated at sewage treatment plants is being checked; and

(f) if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ANIL MADHAV DAVE)

(a) to (d) Discharge of untreated and partially treated sewage from drains and sewer lines of various towns/cities constitute a major source of pollution in rivers. As per a report published by Central Pollution Control Board (CPCB) in March, 2015, the sewage generation from urban areas in the country is estimated at 61,948 million litres per day (mld), against which a sewage treatment capacity of 23,277 mld, or 37% of the sewage generation is available. The State-wise details of sewage generation from urban areas and corresponding sewage treatment capacity available are at Annexure.

(e) & (f) Over the past one year, CPCB has conducted performance evaluation of 337 Sewage Treatment Plants (STPs) installed in 17 States in the country and the following has been observed:
i. 202 out of 265 STPs (for which data is available) are meeting the stipulated discharge standard (30mg/l) with regards to Biochemical Oxygen Demand (BOD).
ii. 247 out of 265 STPs are meeting the discharge standard of Chemical Oxygen Demand (COD) of 250 mg/l has been exceeded.
iii. 212 out of 236 STPs (for which data is available) are meeting the discharge standard of 100 mg/l for Total Suspended Solids (TSS).
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